

**PRE-APPEAL BRIEF REQUEST FOR REVIEW**

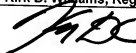
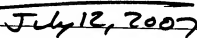
Address to:  
**Mail Stop AF**  
**Commissioner for Patents**  
**PO Box 1450**  
**Alexandria, VA 22313-1450**

In re Application of: **PULLELA ET AL.**  
Application Number: **10/625,063**  
Confirmation Number: **8263**  
Filing Date: **July 22, 2003**  
For.: **Identifying a Flow Identification Value Mask Based on a  
Flow Identification Value of a Packet**  
Art Unit: **2188**  
Examiner Name: **DOAN, Duc T**  
Attorney Docket No.: **79771**

**Applicant requests review of the final rejection in the above-identified application.  
No amendments are being filed with this request.**

**This request is being filed with a notice of appeal.**

**The review is request for the reasons stated on the attached TWO (2) sheets.**

Attorney of Record	Kirk D. Williams, Reg. No. 42,229, Attorney of Record, phone: 303-282-0151
Signature	
Date	July 12, 2007 

**REMARKS ACCOMPANYING  
PRE-APPEAL BRIEF REQUEST FOR REVIEW (PABRR)**

Appellants respectfully submit that the claims are allowable and the pending final Office action mailed March 21, 2007, is deficient at least the reasons presented herein and in Amendment C filed February 6, 2007, Amendment B filed June 22, 2006, and Amendment A filed January 3, 2006, with the remarks presented therein concerning the reference *Ikeda et al.* being hereby incorporated by reference in their entirety.

Appellants greatly appreciate the thoughtful examination of the application as evidenced by the lengthy application history. Appellants respectfully submit that the application in condition for allowance and issuance.

Appellants respectfully submit that there is clear error in the Office action, as the prior art of record neither teaches nor suggests all claim limitations of any pending claim. Appellants believe that this error is of an obvious nature that should be corrected at this stage of appeal in accordance with the purposes stated in the notice of the Pre-Appeal Brief Conference Pilot Program.

All pending claims stand rejected under 35 USC § 102(e) as being anticipated by *Ikeda et al.*, US Patent 6,788,683.

There are four pending independent claims: claims 2, 10, 12 and 20. Each of these claims recites similar limitations that

- a *flow identification value* is used to identify a *flow identification value mask*; and
- masking the *flow identification value* with the *flow identification value mask*.

*Ikeda et al.* neither teaches nor suggests these two limitations.

Basically, *Ikeda et al.* teaches receiving an ATM cell including an encapsulated IP packet. It performs a lookup based on the ATM information to determine which fields of the IP packet header to mask. It neither teaches nor suggests masking the ATM information (used to identify the mask) with the identified mask.

More specifically, FIG. 1 (and col. 7 *et seq.*) of *Ikeda et al.* illustrates that the "retrieval flag table 3 outputs a retrieval flag 24 corresponding to the received VPI/VCI 21, as an input logical link number extracted by the cell receiving section 1." *Ikeda et al.*, col. 7, ll. 51-54. "The

retrieval key mask section 4 masks each field of the header of the received IP packet 22 with the retrieval flag 24 and creates the post-mask retrieval key 26." *Id.* at col. 8, ll. 12-14.

The Office action equates *Ikeda et al.*'s VPI/VCI 21 to the claim element of *flow identification value* and *Ikeda et al.*'s retrieval key 26. Therefore, in order to anticipate the claim:

- *Ikeda et al.*'s VPI/VCI 21 is used to identify and *Ikeda et al.*'s retrieval key 26; and
- masking *Ikeda et al.*'s VPI/VCI 21 with *Ikeda et al.*'s retrieval key 26.

*Ikeda et al.* neither teaches nor suggests masking *Ikeda et al.*'s VPI/VCI 21 with *Ikeda et al.*'s retrieval key 26. Hence, the stated anticipatory rejection of all claims is clear error.

Moreover, Appellants further submit that it is impossible for *Ikeda et al.* to perform such, as *Ikeda et al.*'s retrieval mask section 4 never receives VPI/VCI 21 nor any other ATM cell information. *Ikeda et al.* teaches that retrieval mask section 4 only receives the IP packet header information. *Ikeda et al.*, col. 7, ll. 38-40 ("the packet receiving and processing section 2 extracts each field of the header as the flow retrieval key 25 from the header of the received IP packet 22"). Therefore, Appellants respectfully submit that *Ikeda et al.* neither teaches nor suggests a *flow identification value* is used to identify a *flow identification value mask*; and masking the *flow identification value* with the *flow identification value mask*.

For at least these reasons, Appellants respectfully submit that *Ikeda et al.* neither teaches nor suggests all of the claim limitations of any pending claim, and is allowable over *Ikeda et al.* and the other prior art of record. *Assuming the Office performed its duty as required by MPEP § 706 and 37 CFR 1.104(c)(2) and cited the best art available, then all claims are allowable over the best prior art available.* This case has been fully examined and the claims are patentably distinct from the best prior art available; therefore, Appellants respectfully submit that it is time to allow and issue the case.